

✓ BS

6. (Original) The particulate trap of claim ¹~~4~~, wherein each of the plurality of filter sections has a substantially corrugated shape.

7. (Original) The particulate trap of claim 1, wherein the valve assembly includes a plurality of valve elements, each of the plurality of valve elements being configured to selectively block one of the at least one inlets.

8. (Original) The particulate trap of claim 1, further including a controller operable to selectively cause regeneration of at least one of the plurality of filter sections when a predetermined condition has been satisfied.

9. (Original) The particulate trap of claim 8, wherein the predetermined condition is a lapsed period of engine operation.

10. (Original) The particulate trap of claim 8, wherein the predetermined condition is a pressure differential measured across the filter divisions.

11. (Original) The particulate trap of claim 1, wherein each of the plurality of filters is substantially rectangular and a flow of exhaust enters a first side of the plurality of filters and exits a second side of the plurality of filters.

12. (Original) The particulate trap of claim 1, wherein all of the inlets receive exhaust from a common inlet chamber and all outlets flow exhaust to a common outlet chamber.

13. (Original) The particulate trap of claim 1, wherein an exhaust flow through each of the plurality of filters flows in one direction.

14. (Original) The particulate trap of claim 1, wherein each of the plurality of filters is independently replaceable.

15. (Previously presented) A method of removing particulates from an exhaust flow, the method comprising: